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				Application Number	09/981,402
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				First Named Inventor	Satoh
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				Examiner Name	Richards, N. Drew
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Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>				Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code <sup>2</sup> (if known)			
NS		JP	11-354749		Hitachi LTD	12-24-1999	
NS		JP	2000-277711		Fujitsu LTD	06-10-2000	
NS		JP	2000-208744		Lucent Technology	07-28-2000	
NS		JP	2000-216360		Hitachi LTD	08-04-2000	
NS		JP	2000-223669		NEC Corp.	08-11-2000	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
NS		English Abstracts of JP 11-354749, 2000-277711, 2000-208744, 2000-216360, and 2000-223669 noted above.
NS		Copy of Japanese Patent Office Action dated November 25, 2002 regarding corresponding foreign application.
NS		English translation of indicated portions of above Japanese Patent Office Action.

Examiner Signature		Date Considered	2/27/03
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.